ABSTRACT OF THE DISCLOSURE

A client-server system may include a distributed store configured to maintain a primary state of session data. The system may also include one or more application servers that each may include a client state of the session data. The session data may include one or more attributes. In one embodiment, the client state may be accessible by clients of the system. The application server may compare the client state to a benchmark of the client state to determine a subset of the attributes that have been modified in the client state. In some embodiments, the comparison may be a binary differencing or object graph differencing of the client state and the benchmark of the client state to locate the modified attributes. The distributed store may synchronize the primary state with the client state using the subset of the attributes.